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SUBSTITUTE SPECIFICATION FOR NATIONAL PHASE SUBMISSION

CLEAN VERSION

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ABSTRACT

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In a method for equalizing the differences in injection quantities between the cylinders of a combustion engine, an adaptation of the differences in injection quantities, of the injection curves and of the hydraulic start of injection is carried out for different operating points of the combustion engine for at least one selected injection parameter. During this adaptation, the dynamics of a selected operating point are limited. The differences in injection quantities are determined for this selected operating point and are learned as adaptation values that are assigned to the respective injection parameter. In order to limit the dynamics, the injection parameter is set so that the selected operating point remains essentially stationary.